

# Supplemental Type Certificate

*Number* SR09160RC

*This certificate issued to*

Dart Aerospace USA, Inc.,  
Limited Partnership  
2617 Aviation Parkway  
Grand Prairie, TX 75052

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.*

*Original Product -- Type Certificate Number:* H9SW

*Make:* Bell

*Model:* 430

*Description of Type Design Change:*

Installation of an antenna pod provisions only in accordance with the Premier Aviation, Inc. Drawing M20-23,000, Revision B, dated March 6, 1997 or later FAA approved revisions.

*Limitations and Conditions:*

(See continuation sheet 3 of 3)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* October 07, 1996

*Date reissued:* January 17, 2002

*Date of issuance:* March 14, 1997

*Date amended:*



*By direction of the Administrator*

*Carl F. Mittag*

(Signature)

Carl F. Mittag, Manager  
Rotorcraft Certification Office,  
Southwest Region

(Title)

United States of America  
Department of Transportation -- Federal Aviation Administration

**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SR09160RC

Date of Issuance: March 14, 1997  
Reissuance Date: January 17, 2002

*Limitations and Conditions* (Continued):

- 1) Descriptive data pertaining to this design change are considered inadequate for duplication in other products. This approval is limited to only the installation made in Bell model 430 Serial No. 49009 with high skid gear and without floats.
- 2) This installation is limited to the aero dynamic shapes and weights as described in Premier Aviation Drawing M20-2300, Revision B, dated March 6, 1997.
- 3) This aircraft utilizes flight critical systems that can be adversely affected by malfunctioning or improperly installed electrical equipment. When antennas and any other additional equipment associated with this system are installed, a Safety Assessment, Fault Analysis and Load Analysis must be approved by the cognizant airworthiness authority prior to approval for return to service.
- 4) FAA accepted Instructions for Continued Airworthiness is required for this installation.
- 5) FAA approved Flight Manual Supplement Drawing M09-63004 dated March 14, 1997 or later approved revision is required.
- 6) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 7) If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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